

TRAVEL GRANT REPORT

13th European Mucosal Immunology Group Meeting

21-23 July 2025, in Aachen, Germany

Molecular Microbiology

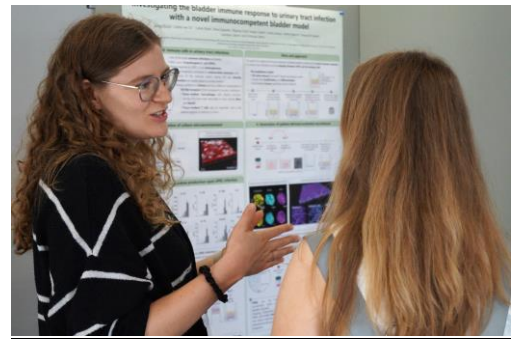
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The European Mucosal Immunology Group Meeting (short EMIG), held every two years, brings together a network of European scientists specializing in mucosal immunology. Thanks to financial support from the Swiss Society of Microbiology (SSM), I was able to attend the 13th EMIG in Aachen, Germany.



My doctoral research focuses on the immune response to urinary tract infections (UTIs) caused by uropathogenic *Escherichia coli*, particularly host-pathogen interactions in the human bladder. At the conference, I presented a poster titled "Investigating the bladder immune response to urinary tract infection with a novel immunocompetent bladder model". The poster session allowed me to receive valuable feedback on my PhD project from experts in the field of mucosal immunology.

One of the highlights of the daily sessions, which covered different aspects of mucosal immunology, was Prof. Dr. Eran Elinav's talk on host-microbiome-dietary interactions. Another inspiring talk was from Dr. Elizabeth Mann about macrophage population fluctuations throughout the menstrual cycle.

Overall, I learnt a lot about the immunology of different mucosal organs, and I am looking forward to implementing this new knowledge and new methods in my PhD project. Finally, I would like to thank the SSM for supporting me with their travel grant, which enabled me to attend this inspiring meeting.